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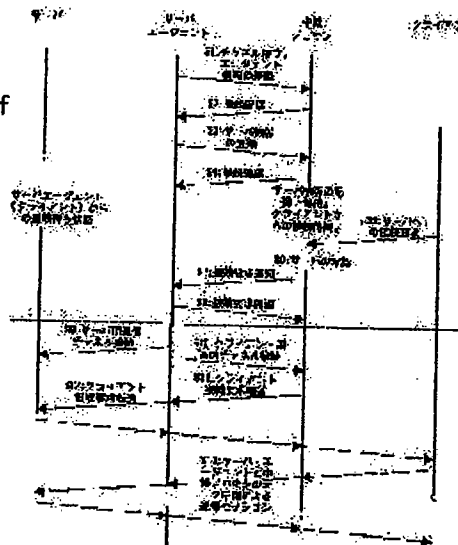
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(54) NETWORK SYSTEM

(57)Abstract:

PROBLEM TO BE SOLVED: To enable a client existing on the outside of a fire wall to access a server existing on the inside of the fire wall.

SOLUTION: A server agent 2 is arranged on the inside of the fire wall and a repeating proxy 1 for repeating connection between a client 4 and the agent 2 is arranged on the outside of the fire wall. A 1st communication channel 61 is set in the proxy 1 from the agent 2, a 2nd communication channel 62 is set in the proxy 1 from the client 4 (S5), the proxy 1 informs the agent 2 of the information of an access from the client 4 (S7), the agent 2 set up a 3rd communication channel 63 to be a communication channel capable of accessing the server 3 in the proxy 1 (S10), and the 2nd communication channel 62 is connected to the 3rd communication channel (S11).



LEGAL STATUS

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